Appl. No. 10/087,071 Amendment dated August 18, 2006 Reply to office action dated April 20, 2006

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AMENDMENTS TO THE CLAIMS

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-156 (Cancelled)

157. (Original) A system for providing assurance of quality of subjects' medical images, said system comprising:

a computer receiving either said subjects' medical images or said quantitative information derived from said subjects' medical images from a remotely located site; and

a computer program for performing quality checks on the subjects' medical

images, wherein the medical images are selected from the group consisting of x-ray, Figure 1 ultrasound, single x-ray absorptiometry, dual x-ray absorptiometry, CT, MRI, radionuclide, SPECT scan, PET scan or data derived from analysis of medical 47-col. 4 photographic techniques, laser enhanced imaging, and various biomicroscopy techniques, and claim 2

col. 3, in. wherein the quality ehecks are selected from the group consisting of assessments of image quality, assessments of image resolution, and assessments of image contrast.

- 158. (Original) A system as claimed in claim 157, wherein said quality checks are fully automated.

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- 159. (Original) A system as claimed in claim 157, wherein said quality checks are carried out with human interaction. (01.3) νn . (00 65.

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160. (Original) A system as claimed in claim 157, wherein said quality checks are carried out on a sample of the subjects' medical images.

161. (Original) A system as claimed in claim 157, wherein said quality checks are carried out on a portion of selected ones of the subjects' medical images.